Flow rate sensors for fluid media with an end value of 10...100 l/min | SDN 552/4 GAA

- 7 segment flow rate indication
- 2 x analog output
- Working range 10...100 l/min
- Flow and temperature monitoring of water

10…100 l/min - 2x 4…20 mA

TYPE	SDN 552/4 GAA
Product ID	P11335
Detection range water	10 l/min ... 100 l/min
Temperature monitoring	0 °C ... 90 °C
Inner diameter d	19 mm
Output	2 x analog output 4...20 mA
Supply voltage	24 V DC +/- 10 %
Current consumption max.	100 mA
Load RL	200 Ω ... 500 Ω
Reverse polarity protection	✓
Ambient temperature	0 °C ... 60 °C
Medium temperature	0 °C ... 90 °C
Reaction time typ.	1 s ... 8 s
Programmable functions	analog range, display flow/temperature, adjustable to reference, averaging, access code
Compressive strength	20 bar
Material sensor touched by medium	stainless steel AISI 316 Ti, FPM
Material housing	PBT
Display	7-segment / 3 digits
Protection [EN 60529]	IP 65
Electrical connection	M12 connector

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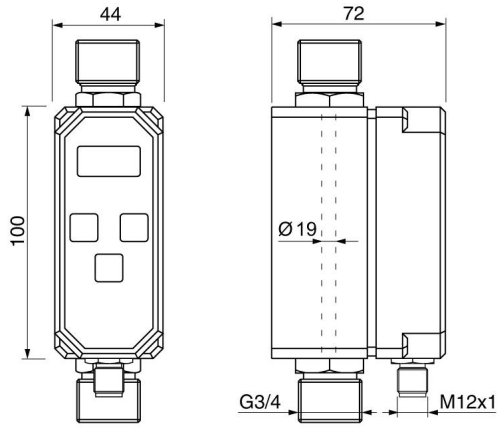
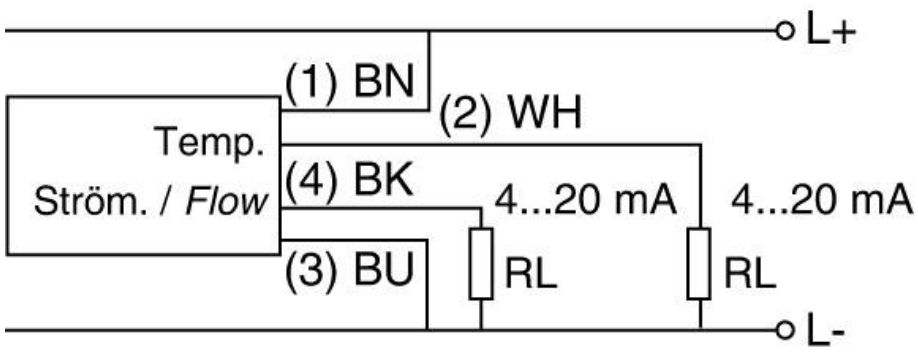
Accessories	mounting plate, connecting cable SLG, SLW

Technical Image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